

DOCKET NO. 17609(AP)
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of
Old et al

Group Art Unit: Not Known

Serial No: Not Assigned

Examiner: Not Known

Filed: Submitted herewith

For: CYCLOHEXYL PROSTAGLANDIN
ANALOGS AS EP₄-RECEPTOR
AGONISTS

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

Applicant herewith submits forms PTO 1449 for consideration by the Examiner, consistent with the provisions of 37 CFR § 1.97 and 1.98. By submitting this Information Disclosure Statement, Applicant makes no admission that any item listed thereupon is material to the patentability of the invention claimed in the above-entitled patent application. Further, Applicant makes no assertion hereby that a search was conducted, or if conducted, that any search was thorough.

Applicant respectfully requests that the Examiner indicate consideration of the presently cited references by returning the enclosed Form 1449 bearing the Examiner's initials and the date considered.

Date: 8/28/03

Respectfully submitted,

RJ/Baran

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Reg. No. 25,806

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CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS, ON THE DATE SHOWN BELOW, BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE AS EXPRESS MAIL (LABEL NO. EV193718341US) IN AN ENVELOPE ADDRESSED TO: MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on 8/28/03

Signature of Person Making Deposit: Bonnie Ferguson

8/28/2003

Printed Name of

Person Making Deposit: BONNIE FERGUSON

Date: 8/28/2003

LIST OF REFERENCES CITED BY APPLICANT

ATTY. DOCKET: 17609(AP)	SERIAL NO.: Not Assigned
APPLICANT: Old et al	TITLE: CYCLOHEXYL PROSTAGLANDIN ANALOGS AS EP ₄ -RECEPTOR AGONISTS
FILING DATE: Submitted herewith	GROUP: Not assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE (if applicable)
	AA	5,446,041	8/29/1995	Chan et al			
	AB	4,994,274	2/19/1991	Chan et al			
	AC	5,028,624	7/2/1991	Chan et al			
	AD	5,034,413	7/23/1991	Chan et al			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (yes/no)

OTHER REFERENCES

(Including Author, Title, Date, Pertinent Pages, etc.)

	AE		Bito, L.Z., <u>Biological Protection with Prostaglandins</u> , "Prostaglandins and Related Compounds as Potential Ocular Therapeutic Agents", Vol. 1, Chapter 18, 1985, pp. 231-252
	AF		Bito, L.Z., <u>Glaucoma, Applied Pharmacology in the Medical Treatment</u> , "Prostaglandins, Other Eicosanoids, and Their Derivatives as Potential Antiglaucoma Agents", 1984, Chapter 20, pp. 477-505
	AG		Nilsson et al, Invest. Ophthalmol. Vis. Sci. (suppl), 284 (1987), Arvo Abstracts 9-6:00
	AH		Bito, L.Z., Arch. Ophthalmol. "Prostaglandins" "Old Concepts and New Perspectives", Vol. 105, pp. 1036-1039 (1987)
	AI		Siebold et al, Prodrug 5 3, "Esterified prostaglandin shows 'potent' promise", 1989
	AJ		Lopez-Pelegrin et al, "Solution- and Soluble-Polymer Supported Asymmetric Synthesis of Six-Membered Ring Prostanoids", Chem. Eur. J. 2000, 6, 1917-1922
	AK		Hareau et al, "Synthesis of Optically Active 5-(tert-Butyldimethylsiloxy)-2-cyclohexenone and Its 6-Substituted Derivatives as Useful Chiral Building Blocks for the Synthesis of Cyclohexane Rings. Syntheses of Carvone, Penienone, and Penihydrone", J. Am. Chem. Soc. 1999, 121, 3640-3650
	AL		Casy et al, "METHYL 7-HYDROXYHEPT-5-YNOATE", Organic Synthesis, 415-420

EXAMINER _____

DATE CONSIDERED _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.